

## PROCEDURE FOR FIRE SERVICE LINES

### New Commercial Fire Line Installation

All new commercial fire lines with on-site fire hydrants, multi-systems and/or on-site tankage will require installation of a full flow fire meter and an appropriate reduced pressure backflow device. Buildings with sprinkler heads only or spaced thirty feet or closer to the right of way may use a double detector check device. Review and approval will be conducted at time of plans submittal to Engineering/Permits section. As with any submittal, variances may be requested through the Plans Review process.

### Monitoring Fire Service Line Usage of Double Detector Check Devices

#### ***Basis of consideration:***

Double detector check meters have no mainline. There are two lines but only one register consumption; therefore, usage on this meter is carefully monitored. There should be no consumption on this meter unless there is a fire or the sprinkler system has been tested. It is the responsibility of the customer to notify MWS if these situations have occurred. If this information is not received, usage will be categorized as “unexplained”.

#### ***Procedure:***

It is the responsibility of the customer to notify MWS if usage has occurred including explanation. After MWS receives this information by email ([Shannon.frye@nashville.gov](mailto:Shannon.frye@nashville.gov) or [mindy.thomason@nashville.gov](mailto:mindy.thomason@nashville.gov)) or phone at (615)862-4696 or (615)862-4770 ext. 266, the proper notation will be made on the account.

If usage has occurred and MWS has not received the proper notification from the customer, the customer will be notified by letter after the first month of noted consumption.

Evidence of unexplained consumption in a second month will result in a billing of a meter minimum charge per month per commercial rate based on size of service line in addition to a per unit charge for each ccf of water used based on the current commercial rate. The sewer service charge (when applicable) will apply in addition to the above. It is to be noted, at this stage, it will be required that an approved type fire meter be installed in addition to an appropriate backflow service.

The customer will be responsible for the cost of any and all maintenance and repair of devices and related equipment to be replaced within 30 days.